

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Tuesday 10 Oct 2023 until 23:59 on Wednesday 11 Oct 2023

Forecast Issued on Tuesday 10 Oct 2023 at 02:07 by Met Office Aberdeen

Confidence: High confidence for unsettled conditions with rain Tuesday followed by showers from this evening through to the weekend. Lower confidence for the detail of the rain and showers.

Headline for Tuesday 10 Oct 2023: Windy with rain at times, clearing this evening.

Mountain weather hazards on Tuesday 10 Oct 2023

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

Low Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Light rain	Cloudy	Light rain	Light rain	Partly cloudy (night)
Precipitation probability					
40%	30%	20%	50%	60%	20%

Forecast for Tuesday 10 Oct 2023

Weather: Mostly cloudy with rain at times during the day, most persistent this afternoon over western ranges.

Chance of cloud-free hill tops above 800m: 30%, increasing 50% across northern ranges.

Low Cloud and visibility: Broken cloud above 600-800m, lowering further at times in rain. The visibility will be good out of the cloud for much of the day, falling poor at times in rain.

Forecast for Tuesday 10 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	56/64 SW	58/72 SW	49/62 SW	43/55 SW	31/41 W	32/42 W	36/48 W
900	36/45 SW	41/54 SW	36/49 SW	32/45 SW	24/34 W	25/35 W	25/37 W
600	26/43 SW	28/49 SW	24/44 SW	22/39 SW	16/29 W	18/31 W	19/34 W
300	13/31 SW	15/32 SW	17/37 SW	15/32 SW	11/25 W	12/24 W	12/27 W
Glen	12/29 W	10/24 SW	17/35 SW	15/31 SW	11/24 W	11/24 W	12/27 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/2	8/2	9/3	9/3	6/1	3/-4	-0/-9
900	10/5	10/5	11/6	11/6	8/4	5/-0	2/-5
600	12/8	12/8	13/9	13/9	11/8	7/3	4/-1
300	14/12	15/12	15/12	15/13	13/11	10/8	7/4
Glen	14/12	16/14	16/13	16/14	14/12	11/9	8/5
Freezing Level*	3300m	3100m	3000m	2800m	2700m	1800m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

It will become colder as the winds turns more westerly from the late afternoon.

Forecast for Wednesday 11 Oct 2023

Weather: It will feel bitterly cold with bright or sunny spells and a few isolated showers through the day.

Maximum wind: West 45-55mph gust 55-65mph.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: The cloud will be broken with base 800-1000m lowering around 500-600m in any showers. The visibility will be mostly good, falling poor in showers.

Temperature: **Glens:** Plus 7 Celsius rising Plus 10 Celsius.

At 800m: Plus 4 Celsius.

Freezing level: 1200m.